UTILITY

First Inv	entor	Nobukazu MURATA				
Title		IP PACKAGE DEVICE				
	INCLUDING A SEMICONDUCTOR					
	MEMORY CHIP					

PATENT APPLICATION	First	First Inventor Nobukazu MURATA				
TRANSMITTAL	Title	MULTI-CHIP PACKAGE DEVICE				
		INCLUDING A SEMICONDUCTOR				
(Only for new nonprovisional applications under 37 CFR 1.53(b))		MEMORY CHIP Q				
	Expr	press Mail Label No.				
APPLICATION ELEMENTS		Mail Stop Patent Application				
See MPEP chapter 600 concerning utility patent application contents.		Mail Stop Patent Application Commissioner for Patents ADDRESS TO: P.O. Box 1450 Alexandria VA 22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17)	[Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or				
(Submit an original and a duplicate for fee processing)		Computer Program (Appendix)				
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission				
See 3 / CFR 1.2 /. 3. Specification [Total Pages 19]		(if applicable, all necessary) a. □ Computer Readable Form (CRF)				
(preferred arrangement set forth below)		b. Specification Sequence Listing on:				
 Descriptive title of the invention Cross Reference to Related Applications 		i. CD-ROM or CD-R (2 copies; or				
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		ii. 🗆 paper				
 Reference to sequence listing, a table, 	-	c. Statements verifying identity of above copies				
or a computer program listing appendix	i	ACCOMPANYING APPLICATION PARTS				
Background of the InventionBrief Summary of the Invention		9. X Assignment Papers (cover sheet & document(s))				
Brief Description of the Drawings (if filed)		10. \square 37 CFR 3.73(b) Statement \square Power of				
- Detailed Description		(when there is an assignee) Attorney				
- Claim(s)		11. English Translation Document (if applicable)				
- Abstract of the Disclosure 4. \(\overline{\Sigma} \) Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	.	12. ☐ Information Disclosure ☐ Copies of IDS				
5. Oath or Declaration [Total Pages 3]		Statement (IDS)/PTO-1449 Citations				
a. Newly executed (original or copy)		13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63(d))		14. 🖾 Return Receipt Postcard (MPEP 503)				
(for continuation/divisional with Box 18 completed)	. 1	(Should be specifically itemized) 15. Certified Copy of Priority Document				
i. DELETION OF INVENTOR(S)		(if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		16. Nonpublication request under 35 U.S.C.				
1.63(d)(2) and 1.33(b)		122(b)(2)(B)(i). Applicant must attach form				
6. Application Data Sheet. See 37 CFR 1.76		PTO/SB/35 or its equivalent.				
		17. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and sa	upply	the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:						
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP))	of prior application No.:				
Prior application information: Examiner	-	Group / Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of Box 5b, is considered a part of the disclosure of the accompanying continuation	n or div	livisional application and is hereby incorporated by reference. The				
incorporation can only be relied upon when a portion has been inadvertently o						
19. CORRESPOND	UENC.	<u></u>				
Customer Number or Bar Code Label		or Correspondence address below				
(Insert Customer No. or Attach b	ar code	le label here)				
Name						
Address						
City State		Zip Code				
Country Telephone		Fax				
Name (Print/Type) Donald R. Studebaker Registration R	No. (A	Attorney/Agent) 32,815				
Signature Dull =		Date September 26, 2003				

PTO/SB/17 (10-02) Approved for use through 10/31/2002. OMB 0651-0032

FEE TRANSMITTAL **FOR FY 2002**

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Approved for use through 10/01/2002: 01/1B 0031-0032						
Complete if Known						
Application Number	New Application					
Filing Date	September 26, 2003					
First Named Inventor	Nobukazu MURATA					
Examiner Name						
Art Unit						
Attorney Docket No.	030712-9					

METHOD OF PAYMENT (check all that apply)					EE CALCULATION (continued)		
Check Credit Card Money Other None	3. A	DDITIC	NAL I	FEES			
Order Deposit Account:		Entity	Small	Entity			
Deposit 10.2200 (02.0712.0)	Fee	Fee	Fee	Fee	Fee Description		
Account 19-2380 (030712-9)	Code	(\$)	Code	(\$)	Surphones late filing for on eath		
Number	1051	130	2051	65	Surcharge – late filing fee or oath		
	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Deposit Account Name Name		130	1053	130	Non-English specification		
		2,520	1812	2,520	For filing a request for ex parte reexamination		
		920*	1804	920*	Requesting publication of SIR prior to Examiner		
The Commissioner is authorized to: (check all that apply)		1,840*	1005	1,840*	action		
Credit any overpayments		1,040	1805	1,040	Requesting publication of SIR after Examiner action		
Charge any additional fee(s) during the pendency of this application		110	2251	55	Extension for reply within first month		
Charge fee(s) indicated below, except for the filing fee	1252	410	2252	205	Extension for reply within second month		
to the above-identified deposit account.	1253	930	2253	465	Extension for reply within third month		
FEE CALCULATION	1254	1,450	2254	725	Extension for reply within fourth month		
1. BASIC FILING FEE	1255	1,970	2255	985	Extension for reply within fifth month		
Large Entity Small Entity	1401	320	2401	160	Notice of Appeal		
Fee Fee Fee Fee Description	1402	320	2402	160	Filing a brief in support of an appeal		
Code (\$) Code (\$) Fee Paid			l				
	1403	280	2403	140	Request for oral hearing		
1001 750 2001 375 Utility filing fee \$750	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1002 330 2002 165 Design filing fee	1452	110	2452	55	Petition to revive – unavoidable		
1003 520 2003 260 Plant filing fee	1453	1,300	2453	650	Petition to revive – unintentional		
1004 750 2004 375 Reissue filing fee	1501	1,300	2501	650	Utility issue fee (or reissue)		
1005 160 2005 80 Provisional filing fee	1502	470	2502	235	Design issue fee		
1005 Too 2005 CO Trovisional Timing Too	1503	630	2503	315	Plant issue fee		
SUBTOTAL (1) \$750.00		130	1460	130	Petitions to the Commissioner		
\$750.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		180	1806	180	Submission of Information Disclosure Stmt		
Fee from	1806 8021	40	8021	40	Recording each patent assignment per property \$40.00		
Extra Claims below Fee Paid	0021	,,,	""		(times number of properties)		
Total Claims 18 -20** = 0 X = -	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
Independent 3 -3** = 0 X =	1810	750	2810	375	For each additional invention to be examined		
Claims	,				(37 CFR 1.129(b))		
Multiple Dependent X =	1801	750	2801	375	Request for Continued Examination (RCE)		
Large Entity Small Entity	1802	900	1802	900	Request for expedited examination of a design		
Fee Fee Fee <u>Fee Description</u>					application		
Code (\$) Code (\$)	Other	fee (speci	fy)				
1202 18 2202 9 Claims in excess of 20	•				<u></u>		
1201 84 2201 42 Independent claims in excess of 3	. .			- E B	CHRTOTAL (2)		
1203 280 2203 140 Multiple dependent claim, if not paid	∗Redu	iced by Ba	isic Filin	g Fee Paid	SUBTOTAL (3) \$40.00		
1204 84 2204 42 ** Reissue independent claims over				•			
original patent							
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							
SUBTOTAL (2) \$							
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY Complete (if applicable)							
		tration N		32,815			
	(Attor	ney/Ager	1t)				
Signature			>		Date September 26, 2003		